

Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, December 2018
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³	
Crude Oil⁴	367,310	--	--	220,059	22,923	-7,241	539,691	77,842	0	1,090,933
Hydrocarbon Gas Liquids	138,839	-617	11,538	8,298	--	-20,324	22,680	49,508	106,194	188,517
Natural Gas Liquids	138,839	-617	2,119	7,640	--	-20,271	22,680	49,508	96,064	180,361
Ethane	53,597	--	167	--	--	-872	--	7,970	46,666	49,640
Propane	45,695	--	9,384	5,897	--	-10,247	--	34,195	37,028	63,658
Normal Butane	11,884	--	-6,814	1,264	--	-9,351	11,259	3,577	849	37,735
Isobutane	12,410	--	-618	474	--	-82	6,846	45	5,457	8,490
Natural Gasoline	15,253	-617	--	5	--	281	4,575	3,719	6,066	20,838
Refinery Olefins	--	--	9,419	658	--	-53	--	--	10,130	8,156
Ethylene	--	--	14	--	--	0	--	--	14	0
Propylene	--	--	9,694	476	--	835	--	--	9,335	6,946
Normal Butylene	--	--	-271	182	--	-938	--	--	849	1,075
Isobutylene	--	--	-18	--	--	50	--	--	-68	135
Other Liquids	--	38,402	--	32,083	-1,045	9,707	45,696	14,577	-539	337,804
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	38,402	--	1,092	4,101	981	36,762	5,857	0	31,375
Hydrogen	--	--	--	--	7,174	--	7,174	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	2,680	--	195	-38	371	--	2,466	0	1,551
Renewable Fuels (including Fuel Ethanol)	--	35,727	--	897	-3,074	602	29,557	3,391	0	29,803
Fuel Ethanol ⁵	--	31,736	--	255	-1,111	-341	27,891	3,330	0	23,338
Renewable Fuels Except Fuel Ethanol	--	3,991	--	642	-1,963	943	1,666	61	0	6,465
Other Hydrocarbons	--	--	--	--	39	8	31	--	0	21
Unfinished Oils	--	--	--	15,482	--	-6,075	15,002	7,082	-527	85,856
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	-5	--	15,509	-5,146	14,804	-6,083	1,637	0	220,542
Reformulated	--	-1	--	5,030	7,213	662	11,573	7	0	50,101
Conventional	--	-4	--	10,479	-12,359	14,142	-17,656	1,630	0	170,441
Aviation Gasoline Blend. Comp.	--	--	--	--	--	-3	15	--	-12	31
Finished Petroleum Products	--	104	634,024	19,251	8,712	19,069	--	113,824	529,199	294,289
Finished Motor Gasoline	--	104	310,612	897	6,257	1,465	--	30,610	285,795	25,732
Reformulated	--	--	99,502	--	-6,684	-3	--	--	92,821	44
Conventional	--	104	211,110	897	12,941	1,468	--	30,610	192,974	25,688
Finished Aviation Gasoline	--	--	340	5	--	-36	--	--	381	956
Kerosene-Type Jet Fuel	--	--	57,527	3,256	--	2,283	--	6,826	51,674	41,586
Kerosene	--	--	385	--	--	3	--	320	62	2,595
Distillate Fuel Oil ⁵	--	--	172,845	5,875	2,456	13,650	--	42,672	124,854	140,006
15 ppm sulfur and under	--	--	160,879	5,193	2,456	12,386	--	34,648	121,493	123,596
Greater than 15 ppm to 500 ppm sulfur	--	--	3,810	319	--	420	--	3,657	52	5,111
Greater than 500 ppm sulfur	--	--	8,156	363	--	844	--	4,366	3,309	11,299
Residual Fuel Oil ⁶	--	--	13,648	5,583	--	-1,479	--	8,174	12,536	28,314
Less than 0.31 percent sulfur	--	--	2,019	2	--	-44	--	NA	NA	2,145
0.31 to 1.00 percent sulfur	--	--	1,432	1,294	--	-212	--	NA	NA	4,717
Greater than 1.00 percent sulfur	--	--	10,197	4,287	--	-1,219	--	NA	NA	21,446
Petrochemical Feedstocks	--	--	9,733	659	--	-204	--	--	10,596	3,404
Naphtha for Petro. Feed. Use	--	--	6,680	543	--	-51	--	--	7,274	2,394
Other Oils for Petro. Feed. Use	--	--	3,053	116	--	-153	--	--	3,322	1,010
Special Naphthas	--	--	1,111	423	--	261	--	--	1,273	1,461
Lubricants	--	--	5,478	1,183	--	809	--	2,995	2,857	13,955
Waxes	--	--	116	204	--	-15	--	128	207	676
Petroleum Coke	--	--	29,164	525	--	324	--	21,041	8,324	7,899
Marketable	--	--	21,813	525	--	324	--	21,041	973	7,899
Catalyst	--	--	7,351	--	--	--	--	--	7,351	--
Asphalt and Road Oil	--	--	7,916	640	--	1,959	--	1,036	5,561	27,045
Still Gas	--	--	22,097	--	--	--	--	--	22,097	--
Miscellaneous Products	--	--	3,052	1	--	49	--	22	2,982	660
Total	506,149	37,889	645,562	279,691	30,591	1,211	608,067	255,750	634,854	1,911,543

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.